

Other IDQTF Products Implement Project-Specific Requirements of E4

Presumptive QA/QC Measures for Superfund

What Is It?

- Identifies presumptive QA/QC activities to implement the QAPP Guidance for Superfund projects
- Goal is to reduce conflicts through the standardization of QA/QC practices across Federal facilities
- Preserves the DQO process by recognizing that sampling strategies, analysis techniques analytes under investigation, and frequency of QA/QC measures must be project specific
- Based on data gathered from 10 EPA Regions, DoD, and DOE on current documented policies

Workgroup Focus

Philosophy of Workgroup Efforts

- Focus selection of QA/QC measures on PARCC parameters — precision, accuracy, reproducibility, comparability, completeness
- Identify QA/QC measures based on:
 - Overall contribution to parameter (e.g., total precision)
 - Ability of the parameter to locate whether error was in field or laboratory
- Eliminate some standard QA/QC measures that expert knowledge suggests will be redundant, or not as useful as others

Status: Draft Guidance, Spring 2001

Federal Consensus Guidance for Preparation of QAPPs

What Is the Federal Consensus Guidance?

- Provides a common set of project-specific guidance for implementing Part B of E4
- Provides a structured, standardized approach to planning for and conducting environmental data collection operations
- When adopted, will provide the framework for writing consistent QAPPs
- Based on Region 1 QAPP Guidance Framework, but harmonized with needs and practices of all EPA Regions and participating Federal agencies

Status: Review Copy, Fall 2000

Roles and Responsibilities

Goal

- To develop guidance framework outlining the roles and responsibilities of EPA and Federal facilities regarding QA/QC oversight

Oversight Defined

- “The oversight process involves independent (outside of work process) internal and external assessment of the quality system and projects for conformance with requirements, effectiveness of requirements in maintaining quality, and taking (or ensuring or effecting) appropriate corrective action”

Status: Initiation of Work on Guidance To Begin Spring 2001